# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 28 Nov 2021 until 23:59 on Monday 29 Nov 2021

Forecast Issued on Sunday 28 Nov 2021 at 03:24 by Met Office Aberdeen

**Confidence:** High for cold, wintry conditions continuing through Sunday then for a return to milder weather through Monday and much of Tuesday. Some uncertainty in the amounts of snowfall early Sunday.

**Headline for Sunday 28 Nov 2021:** Further snowfall and a few bright or sunny spells. Windy and cold.

**Mountain weather hazards on Sunday 28 Nov 2021**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy Snow**<br>Low Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy snow | Light snow | Light snow | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 60% | 60% | 40% | 30% | 20% | <05% |

**Forecast for Sunday 28 Nov 2021**

**Weather:** Snow showers and clear spells gradually turning to a spell of more organised snowfall sinking south or southeast across the area, perhaps lasting 2 or 3 hours in any one location. Winds will be strong enough to give a risk of blizzards even at low levels given recent snowfall. Skies increasingly clear from the north through afternoon leaving some late sunshine but the odd shower remaining across the Cairngorms.

**Chance of cloud free mountain/hill tops above 800m:** 20% morning, 70% afternoon.

**Visibility:** The details are a little uncertain but areas of cloud could be extensive above 400-600m through morning in association with snowfall. Blizzard conditions possible at most levels. Much improved through afternoon as cloud lifts and breaks from the north although a few patches may linger into the evening across the Cairngorms near showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Met Office Mountain Weather Forecast

**Forecast for Sunday 28 Nov 2021**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 23/29 W | 31/39 NW | 26/34 N | 24/31 N | 22/28 N | 15/19 NW | 11/14 NW |
| **900** | 16/19 SW | 23/27 NW | 21/26 N | 17/21 N | 12/15 NW | 7/10 W | 7/10 SW |
| **600** | 10/12 SW | 12/16 W | 13/18 N | 9/13 N | 7/10 SW | 4/7 SW | 5/8 SW |
| **300** | 3/10 SW | 4/13 W | 7/15 N | 5/15 N | 3/6 NE | 3/7 SW | 4/8 SW |
| **Glen** | 3/16 W | 5/20 NW | 5/17 NW | 5/17 NW | 5/14 NW | 3/7 W | 3/8 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -8/-17 | -7/-18 | -8/-18 | -8/-18 | -8/-18 | -9/-17 | -9/-15 |
| **900** | -4/-12 | -4/-12 | -4/-12 | -5/-12 | -5/-12 | -6/-10 | -5/-10 |
| **600** | -3/-8 | -2/-8 | -2/-8 | -3/-8 | -3/-7 | -4/-6 | -3/-7 |
| **300** | -3/-5 | -1/-4 | -0/-4 | -1/-4 | -5/-7 | -6/-9 | -6/-8 |
| **Glen** | -2/-4 | 0/-3 | 1/-2 | 0/-3 | -1/-5 | -4/-7 | -3/-7 |
| **Freezing Level*** | 00m | 200m | 200m | 100m | 00m | 00m | 00m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Sunshine will lead to glare off the existing snow cover. Bitterly cold with a good chance of poor visibility, at least through the first half of the day.

**Forecast for Monday 29 Nov 2021**

**Weather:** Southwesterly then westerly winds will strengthen and bring areas of thicker cloud across all ranges, this falling as snow above 300m or so initially, gradually rising to munro level or above by the end of the day. Rainfall below this will generally be light, but rather persistent and will initiate a gradual thaw of lying snow away from highest levels. Visibility very limited at height.

**Maximum wind:** Southwest 20-30mph veering West 25-35 gusting up to 40mph by the end of the day.

**Chance of cloud free mountain/hill tops above 800m:** 60% at dawn, soon falling 10% if that.

**Visibility:** Cloud will quickly become extensive above 400-600m, bringing widely very poor visibility in cloud and snowfall. Lower slopes remaining hazy as snow turns to rain here.

**Temperature:** **Glens:** Around freezing until midday, rising to 5 or 6 Celsius.
**At 800m:** Minus 5 Celsius slowly rising to plus 2 Celsius by the end of the day.
**Freezing level:** 200-400m at first, rising above summits through late afternoon.

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